Abstract

A hitch assembly for attaching a trailer to a bicycle includes a hitch unit mounted on a wheelstay assembly above the rear axle of a bicycle. The wheelstay assembly is pivotally connected at its lower ends to a skewer extending through the rear axle hub and a strut member is pivotally connected to the seat post of the bicycle and to the hitch unit. The hitch unit is rotatable about a substantially vertical first pivot axis and includes a mounting for attachment by a tongue of a trailer, such as a trailer cycle. The tongue is attached to the hitch unit so that it can swing about a substantially vertical first axis and pivot about a substantially horizontal second axis. When the hitch assembly is mounted on a suspension bicycle, it is able to move up and down, substantially vertically, as the rear wheel moves up and down relative to the frame and seat of the bicycle. That up-and-down movement of the hitch assembly provides a more comfortable ride and less vibration and shock is transmitted along the tongue to the trailed vehicle, such as a trailer cycle.